

TRANSBOUNDARY INDEPENDENTS - SUMAS/CHILLIWACK COHO

Stock Status

1992 Status	2002 Status
Unknown	Unknown

Stock Status Rating Data

There are no abundance trend data for this stock, so stock status remains **Unknown** in 2002.

Stock Definition

Sumas/Chilliwack coho were identified as a stock based on their distinct spawning distribution.

Spawning Distribution: Most spawning takes place in tributaries to the Sumas River including Saar, Breckenridge and North Fork Johnson creeks. The Sumas River flows north from its headwaters in Washington into British Columbia and enters the Fraser River via the Vedder-Chilliwack system.

Spawning Timing: Spawning generally occurs from late October through December.

Genetic Analysis: No genetic analysis has been done on Sumas/Chilliwack coho spawning in Washington waters. The relationship of this stock to other Fraser-system coho is unknown.

Stock Origin

This is a **native** stock with **wild** production. There is a Canadian hatchery component that originated from native broodstock. Coho ascending through Chilliwack Lake may be of mixed wild and hatchery origin. Nooksack River coho were planted into the system as unfed fry. These releases ended in 1985, and their survival is thought to have been poor.